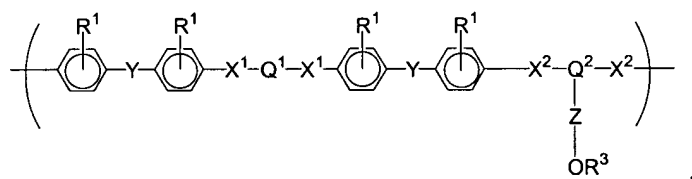


Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A process comprising: a) providing a polymer blend including a luminescent polymer and a second polymer, wherein at least one of the polymers is crosslinkable and b) crosslinking the crosslinkable polymer, wherein the crosslinkable polymer comprises units having the formula



Q1 comprises at least one aryl or heteroaryl group;

Q2 comprises at least one aryl or heteroaryl group;

X1 is O bonded directly to an aryl carbon of Q1;

X2 is O bonded directly to an aryl carbon of Q2;

Z is a linker comprising at least one -(C(R2)2)- group;

Y is a single bond or a linker group;

R1 is independently at each occurrence H, a halogen, an alkyl group, a heteroalkyl group, an aryl group, or a heteroaryl group;

R2 is independently at each occurrence H, an alkyl group, or a heteroalkyl group;

and

R3 is H or a crosslinkable group.

Claims 2 – 4 (Canceled).

5. (Original) The process of Claim 1, wherein the polymer that is luminescent comprises a polyfluorene, a polyphenylenevinylene, or a polybiphenyl.

6. (Original) The process of Claim 5, wherein the polymer that is luminescent further comprises a charge transporter.

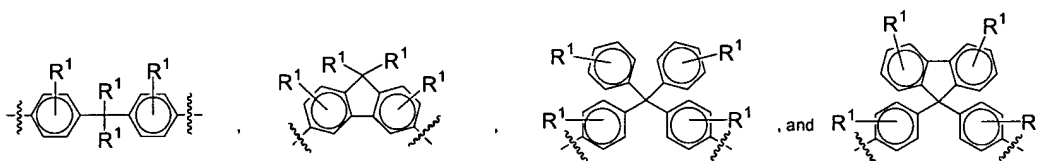
7. (Original) The process of Claim 6, wherein the charge transporter comprises a triarylamine, a carbazole, a 2,3-diphenylquinoxaline, or a 1,3,4-oxadiazole.

8. (Canceled)

9. (Currently Amended) The process of Claim 8 1, wherein Q1 comprises at least two aryl or heteroaryl groups.

10. (Original) The process of Claim 9, wherein Q1 comprises a methylenediphenyl group in which the methylene carbon is bonded to at least 2 phenyl groups.

11. (Original) The process of Claim 10, wherein Q1 is selected from the group consisting of

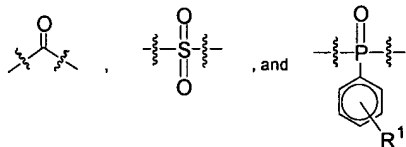


12. (Original) The process of Claim 8, wherein Q1 comprises a polycyclic aromatic ring system or a polycyclic heteroaromatic ring system.

13. (Currently Amended) The process of Claim 8 1, wherein Y is a single bond, an alkene or an alkyne group.

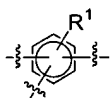
14. (Currently Amended) The process of Claim 8 1, wherein Y is a ketone, a sulfone, or a phosphine oxide group.

15. (Original) The process of Claim 14, wherein Y is selected from the group consisting of



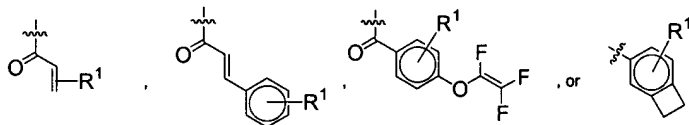
16. (Currently Amended) The process of Claim 8 1, wherein Q2 comprises a 6-membered aromatic or heteroaromatic ring, a polycyclic aromatic ring system, or a polycyclic heteroaromatic ring system.

17. (Original) The process of Claim 16, wherein Q2 comprises



18. (Currently Amended) The process of Claim 8 1, wherein Z is  $-(\text{CH}_2)_n-$  or  $(\text{CH}_2\text{CH}_2\text{O})_n-$ , wherein  $n = 1$  to  $10$ .

19. (Currently Amended) The process of Claim 8 1, wherein R3 is selected from the group consisting of



20. (Currently Amended) The process of Claim 8 1, wherein:  
Q1 comprises a methylenediphenyl group in which the methylene carbon is bonded to at least two phenyl groups;

Q2 comprises a phenyl ring;

Y is a single bond;

and

Z is  $-\text{CH}_2-$

21. (Original) The process of Claim 20, wherein R1 is fluorine.

22. (Original) The process of Claim 20, wherein R3 comprises an aryl trifluorovinyl ether.

23. (Original) The process of Claim 1, wherein crosslinking is effected thermally, chemically, or photochemically.

24. (Original) The process of Claim 23, wherein the crosslinking is effected photochemically.